



Emily Berry <emilyberry@utah.gov>

Fwd: Seed Mix Information Follow up

1 message

April Abate <aprilabate@utah.gov>
To: Emily Berry <emilyberry@utah.gov>

Thu, Jul 23, 2015 at 5:24 PM

Emily,

Please add to file M/47/0103

Thanks!

----- Forwarded message -----

From: April Abate <aprilabate@utah.gov> Date: Thu, Jul 23, 2015 at 10:36 AM Subject: Seed Mix Information Follow up

To: Brent Knottnerus

bknottnerus@redleafinc.com>, jhartley@redleafinc.com

Cc: Paul Baker <paulbaker@utah.gov>

Good Morning Brent and Jeff,

I spoke to Paul, our program manager about the vegetation on the top soil stockpiles.

Your temporary seed mix in the NOI has the following plants in it: western wheatgrass slender wheat grass
Winterfat (to be seeded separately)

Here's is what Paul said when I showed him the photos:

The dominant species are Russian thistle and cheatgrass. There could be some winterfat in the second picture, but I can't tell for sure. I also see some sprigs of what I think to be a perennial grass, but I can't be certain. It would be good for a biologist to visit the site. The seed mix ought to contain some Siberian wheatgrass and probably forage kochia. We could probably come up with other recommendations, but it's better to make sure the site needs to be remediated before doing it.

We are thinking that we would like you to amend the plan and substitute the species with Siberian wheatgrass and Russian wild rye at rates of 6 and 4 pounds PLS per acre, respectively. I would suggest we schedule a follow up visit with one of our biologists (either Paul or Lynn) to come out and take a closer look and talk a bit more about it. Paul was also concerned about any other large cleared areas that ought to be seeded as well. If we can prevent the spreading of invasives such as Russian thistle, cheatgrass, and halogeton, it is best for us to try to get ahead of potential weed problems early on.

I would propose some dates: August 19, 20,26. Let me know if any of those dates work with your schedules.

Thanks! April

April A. Abate

Environmental Scientist III

Utah Division of Oil, Gas, & Mining
O: 801-538-5214

M: 801-232-1339 Hours M-Th 7-5 --

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